At Customer Number 28120 **ROPES & GRAY LLP** ONE INTERNATIONAL PLACE

Boston, MA 02110

To the Commissioner for Patents:

Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of: Qunshan Gu

entitled: FILTERING ARTIFACTS FROM MULTI-THREADED VIDEO

Enclosed are:

100

- (X) 18 pgs. of specification, 6 pgs. claims and 1 pg. abstract.
- (X) Application Cover Sheet 1 pg.
- (X) 4 sheets of drawings.
- (X) unexecuted declaration of the inventor.
- (X) return postcard (postage prepaid).

CLAIMS AS EILED

CLAIMS AS FILED							
	# FILED	# EXTRA	Rate	FEE	Rate (Sm. Entity)	FEE	
BASIC FEE					\$710.00	\$710.00	
TOTAL CLAIMS	21 – 20=	1			x \$18.00	\$ 18.00	
INDEPENDENT CLAIMS	6 – 3=	3			x \$80.00	\$240.00	
MULTIPLE DEP. CLAIMS					\$135.00		
*NO. EXTRA MUST B LARGER	BE ZERO OR	TOTAL				\$968.00	

- () A check in the amount of \$.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge and credit Deposit Account No. 18-1945 as described below.

A duplicate copy of this sheet is enclosed.

- (X) Charge the amount of \$ 968.00 as filing fee.
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- (X) Charge any additional filing fees required under 37 CFR 1.16 and 1.17.

Certificate of Express Mail	Express Mail Label: EL805319932US
Service as Express Mail, posta	correspondence is being deposited with the United States Postal ge prepaid, "Post Office to Addressee", in an envelope addressed s, Attention Box Patent Application, Washington, D.C. 20231 on the
01-MAY-2001	Michael Grandy
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